OFE 27 7005 B

2661

PTO/SB/21 (04-04)

Under the Paperwork Reduction Act of 1995.	no nerson	U.S. Patent s are required to respond to a collection	t and Tr	ademark Offic	e: U.S. D	gh 07/31/2006. OMB 0651-0031 DEPARTMENT OF COMMERCE
		Application Number	I	80,073	3 It disbit	ATS & TAILS COND.
TRANSMITTAL		Filing Date	Febr	February 21, 2002		
FORM		First Named Inventor	De e	et al.		
(to be used for all correspondence after initial	filing)	Art Unit	2667	,		
		Examiner Name	Chi I	H. Pham		
Total Number of Pages in This Submission		Attorney Docket Number	1-2-0	173.5US		
	ENC	LOSURES (Check all that	apply))		
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Supplemental Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53		Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Terminal Disclaimer Request for Refund CD, Number of CD(s)	9SS	Approf Ap	echnolopeal Col Appeals Col Appeal Not Peal Not Prietary tus Lett Per Encloratify bel	osure(s) (please ow):
<u>-</u> .	TURE C	OF APPLICANT, ATTORNI	<u> </u>			
Firm Michael L. Berman Reg. No. 51,464 Volpe and Koenig, P.C.						
Signature / MBennan						
December 22, 2005						
CI	ERTIFIC	CATE OF TRANSMISSION	/MAII	LING		
I hereby certify that this correspondence is be sufficient postage as first class mail in an env VA 22313-1450 on the date shown below.						
Typed or printed name Michael L. Berman						
Signature Mbe				Date	December 22, 2005	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

De et al.

Application No.: 10/080,073

Confirmation No.: 1400

Filed:

February 21, 2002

For: SINGLE USER DETECTION BASE

STATION

Group:

2667

Examiner:

Chi H. Pham

Our File: I-2-0

I-2-0173.5US

Date:

December 22, 2005

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form.

Newly cited documents are indicated by an asterisk (*).

Pursuant to 37 C.F.R. §1.98(a)(2)(ii), copies of the newly cited U.S. publications and/or patent documents have not been included. Copies of previously cited documents are also not included.

In the spirit of 37 C.F.R. § 1.97(e)(1), the undersigned certifies that each newly cited item of information contained in this Supplemental Information Disclosure

Applicant: De et al.

Application No.: 10/080,073

Statement was cited in a communication from a counterpart U.S. application, and that

this communication was not received by any individual designated in §1.56(c) more

than three (3) months prior to the filing of the supplemental information disclosure

statement.

It is respectfully requested that the Examiner consider these documents and

return an initialed copy of the PTO-1449 form indicating his consideration of the cited

materials.

Respectfully submitted,

De et al.

Michael L. Berman

Registration No. 51,464

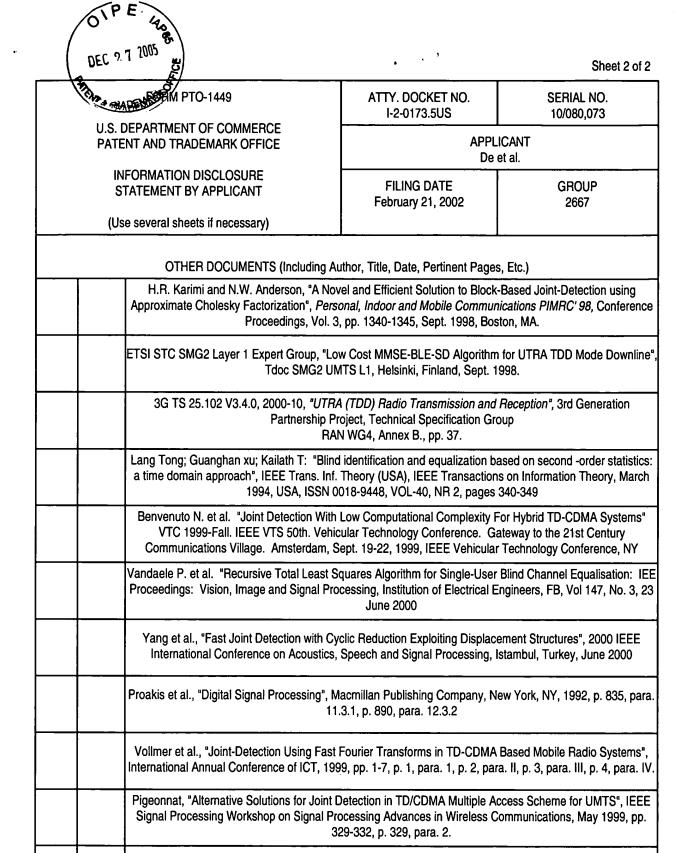
(215) 568-6400

Volpe and Koenig, P.C. United Plaza, Suite 1600 30 South 17th Street Philadelphia, PA 19103

MLB/ks Enclosure

6	Y - 1	TO BE				:	Sheet	1 of 2
U.S. DEPARTMENT OF COMMERCE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		ATTY. DOCKET NO. SERIAL NO. 1-2-0173.5US 10/080,073						
		APPLICANT De et al.						
		FILING DATE February 21, 2002						
	(03	e several sileets ii flecessary)	IIS PATENT	L F DOCUMENTS				
EXAMINER	_		O.O. I AILIN	DOODNETTO	1		FILING	DATE IF
INITIAL	*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		OPRIATE
	*	5,377,225	12/1994	Davis				
		5,337,226	12/1994	Davis	_			
	*	5,648,983	07/1997	Kostic et al.				
	1							
	:							
							<u>.</u>	
		_			!			
		FC	DREIGN PATE	ENT DOCUMENTS				
					TRANSLATION			
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
		<u></u>						
		OTHER DOCUMENTS	G (Including Au	ithor, Title, Date, Pertinent Pag	es, Etc.)	<u></u>		
				or and Walter Konhauser editor on Systems, Artech House, Bo				
		Minimum Mean-Square E	Error Equalizat	Kaleh and Paul Walter Baier, tion for Multiuser Detection in Cular Technology, Vol.45, No. 2,	ode-Divisio	on Multiple		SS
	. —	Naja Klein, "Data Detection Ale IEEE 47th		ially Designed for the Downlink chnology Conference, pp. 203-2			dio Sys	stems",
						-		

EXAMINER	DATE CONSIDERED



EXAMINER	DATE CONSIDERED